

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/050471

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D417/06 C07D413/06 C07D403/06 C07D421/06 A61K31/423
 A61K31/428 A61K31/536 A61K31/5415

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SASTRY, C. V. REDDY ET AL: "Synthesis and antimicrobial activity of 1-(aryl)-3-oxo-1,4-benzoxazin-6-yl)methyl-1H-imidazoles"	7,8
A	INDIAN JOURNAL OF PHARMACEUTICAL SCIENCES (1991), 53(2), 67-9, 1991, XP009027217 page 68; table 1 composés 5(a)-(e)	1-6
Y	EP 0 371 564 A (JANSSEN PHARMACEUTICA NV) 6 June 1990 (1990-06-06) page 32, lines 1-20 page 43; tables 6-A composés n° 15(a)-20(a), 28(a) claim 1	1-8
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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 X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

9 February 2005

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23/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 4 792 561 A (BRUNO JOHN J ET AL) 20 December 1988 (1988-12-20) column 1, line 37; claims 2-4,14	1-8
Y	EP 0 260 744 A (JANSSEN PHARMACEUTICA NV) 23 March 1988 (1988-03-23) page 9, lines 50-55 formule I-c page 16, lines 30-33	1-8
Y	WERMUTH ET AL: "The Practise of Medicinal Chemistry" PRACTICE OF MEDICINAL CHEMISTRY, XX, XX, 1996, pages 203-237, XP002190259 page 211; figure 13.5	1-8
A	MARTINEZ, GREGORY R. ET AL: "3,4-Dihydroquinolin-2(1H)-ones as combined inhibitors of thromboxane A2 synthase and cAMP phosphodiesterase" JOURNAL OF MEDICINAL CHEMISTRY (1992), 35(4), 620-8, 1992, XP002272616 page 623; table I example 4B	1-8
A	WO 97/16443 A (JANSSEN PHARMACEUTICA NV ;ANGIBAUD PATRICK RENE (FR); SANZ GERARD) 9 May 1997 (1997-05-09) page 1, lines 1-25; claim 1	1-8
A	DONALD W. COMBS: "'heteroatom analogues of bemoradan: chemistry and cardiotonic activity of 1,4-benzothiazinylpyridazinones" JOURNAL OF MEDICINAL CHEMISTRY, vol. 35, 1992, pages 172-176, XP002315660 NEW JERSEY, USA page 173; table I; compound 5	1-8
A	VICENT GALET: "'benzoselenazolinone derivatives designed to be glutathione peroxidase mimetics feature inhibition of cyclooxygenase/5-lipoxygenase pathways and anti-inflammatory activity" JOURNAL OF MEDICINAL CHEMISTRY, vol. 37, 1994, pages 2903-2911, XP002315661 CLAMART, FRANCE table 1	1-8

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